

Sensing element seal for a gas sensor

Publication number: JP2000514927T

Publication date: 2000-11-07

Inventor:

Applicant:

Classification:

- International: G01N27/408; G01N27/407; G01N27/409; G01N27/407;
(IPC1-7): G01N27/409

- European: G01N27/407

Application number: JP19960548706T 19960514

Priority number(s): WO1998DE01342 19980514; DE19971020332
19970515; DE19971051424 19971120

Also published as:

WO9852030 (A1)

EP0912888 (A1)

US8672132 (B1)

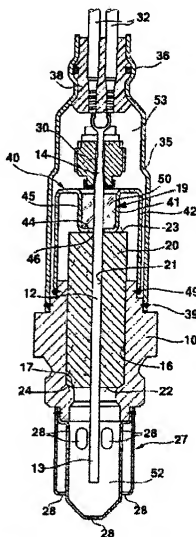
EP0912888 (A0)

Report a data error here

Abstract not available for JP2000514927T

Abstract of corresponding document: US8672132

A sensor, in particular for determining the oxygen content in exhaust gases of internal combustion engines, is provided. The sensor includes a sensing element arranged in a housing having a reference gas space-side housing part, and a sensing element seal which hermetically separates a reference gas space from a measured gas space. Provided inside the reference gas space-side housing part is a sleeve, enclosing the sensor element on a longitudinal segment, which forms a receptacle for the sensing element seal.



Data supplied from the esp@cenet database - Worldwide